Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state thousand gallons per day

	Conventional						
	Sales to e	nd users		Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul		
United States							
August 2020	12,841.9	12,989.3	W	181,804.3	W		
July 2020	12,960.1	13,100.3	w	182,613.8			
August 2019	15,775.0	16,151.5	4,490.9	198,924.5	9,935.6		
PAD District 1							
August 2020	W	W	W	46,857.6	V		
July 2020	W	W		W	1,564.		
August 2019	W	W		53,820.6	V		
Subdistrict 1A							
August 2020		-	W	W			
July 2020	<del>-</del> -		<u>vv</u> W	W_			
August 2019	<del></del> -						
Connecticut	-	-	VV	VV			
August 2020			_				
July 2020	<del></del> -		<del></del>	<del>-</del> -			
August 2019	<del></del> -		<del></del>				
	-	-	-	-			
Maine				,			
August 2020	<del>-</del> -	<del></del>		<u>W</u> _			
July 2020	<del>-</del> -	<del>-</del>	<del></del> -	<u>W</u> _			
August 2019	-	-	W	W			
Massachusetts							
August 2020	<del></del> -		<del>-</del> -	<del>-</del> _			
July 2020	<del></del> -		<del>-</del> -	<del>-</del> _			
August 2019	-	-	-	-			
New Hampshire							
August 2020	<del></del>	<del>-</del>	W	<del>-</del> _			
July 2020	<del>.</del> .	<del>-</del>	W	<del>.</del> .			
August 2019	-	-	W	-			
Rhode Island							
August 2020	-	-	-	-			
July 2020	-	<u>-</u>	-	<u>-</u>			
August 2019	-	-	-	-			
Vermont							
August 2020	_	-	W	W			
July 2020			W	W			
August 2019			W	78.5			
Subdistrict 1B							
August 2020				6,862.2	<u>V</u>		
July 2020				6,676.5	<u>V</u>		
August 2019	W	W	W	W	V		
Delaware							
August 2020	<del>-</del> -		<del>-</del> -	<del>-</del> _			
July 2020	<del>-</del> -		<del>-</del> -	<del>-</del> _			
August 2019	-	-	-	-			
District of Columbia							
August 2020	<del></del> _	<del>-</del>	<del>_</del> _	<del>_</del> _			
July 2020	<del></del> _	<del>-</del>	<del>_</del> _	<del>_</del> _			
August 2019	-	-	-	-			
Maryland							
August 2020	-	<u>-</u>	<del>-</del> -	W			
July 2020	-	<del>-</del>		W			
August 2019	-	-	-	546.0			
New Jersey							
August 2020	_	-	_	_	V		
July 2020		-	-				
August 2019					<del>-</del>		
New York							
August 2020	W	W	W	W	V		
July 2020	vv				<del>V</del>		
August 2019			<u>v</u> v		<u>v</u>		
	VV	VV	VV	VV			
Pennsylvania	347	141		147	1.4		
August 2020	W_			<u>W</u> _	<u>V</u>		
July 2020					<u>V</u>		
August 2019	W	W	-	W	V		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated					
	Sales to end users			Sales for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	
United States						
August 2020	7,611.2	7,629.8	W	69,212.6	W	
July 2020	7,441.1	7,458.2	W	67,128.0	W	
August 2019	9,626.5	9,709.2	17,803.4	80,763.6	2,873.5	
PAD District 1						
August 2020	W	W	W	24,137.4	W	
July 2020	W	<del>V</del>	W	W	W	
August 2019	W	<del>V</del>	W	29,648.7	W	
_	VV	VV	**	23,040.7	**	
Subdistrict 1A						
August 2020		W		4,788.4	<del>-</del>	
July 2020				4,718.5	<del>-</del>	
August 2019	W	W	-	5,596.8	-	
Connecticut						
August 2020		W		2,290.3		
July 2020		W		2,288.4		
August 2019	-	W	-	2,756.1	-	
Maine						
August 2020	<del>-</del>	<b>.</b>	<del>-</del>	W	<del>_</del>	
July 2020	<del>-</del>	<b>.</b>	<del>-</del>	W	<del>_</del>	
August 2019	-	-	-	W	-	
Massachusetts						
August 2020	W	W	-	1,235.4	-	
July 2020	W	W	-	1,192.2		
August 2019	W	W	<u>-</u>	1,331.9		
New Hampshire				,		
August 2020	W	W	_	W	_	
July 2020	W	W		W		
August 2019	<del>-</del> W	W		w		
Rhode Island						
August 2020	W	W	_	W		
July 2020	W	<del>vv</del>				
August 2019	W	<del>vv</del>				
_	VV	VV		VV		
Vermont						
August 2020		<del>-</del>			<del>-</del>	
July 2020 August 2019	<del>-</del>	<del>-</del>			<del>-</del>	
_	-	-	-	-	-	
Subdistrict 1B						
August 2020	W	W	W	15,857.0	W	
July 2020	W W	W	W	W	W	
August 2019	W	W	W	19,607.7	W	
Delaware						
August 2020	W	W		1,022.3	<del>_</del>	
July 2020	W	W		979.1	<del>_</del>	
August 2019	W	W	-	2,187.7	-	
District of Columbia						
August 2020	-	-	_	-	-	
July 2020						
August 2019		·				
Maryland						
August 2020	-		_	W	_	
July 2020		<u>-</u>				
August 2019		<u>-</u>		4,147.2		
New Jersey				1,217.2		
	W	W	W	W	W	
August 2020						
July 2020		<del>W</del>		6,796.8	W	
August 2019	vv	VV	VV	8,279.3	VV	
New York						
August 2020			W	<u>W</u>	<del>-</del>	
July 2020			W	W	<del>-</del>	
August 2019	W	W	W	W	W	
Pennsylvania						
August 2020	W	W		W	W	
July 2020		W		$\_\_\_\_\_\_\_\_\_\_\_\_\_W\_\_\_\_\_\_$	W	
August 2019	W	W		W	W	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	All formulations					
	Sales to en	d users		Sales for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	
United States						
August 2020	20,453.1	20,619.1	18,552.4	251,016.9	7,588.3	
July 2020	20,401.1	20,558.5	17,938.1	249,741.9	6,721.6	
August 2019	25,401.5	25,860.6	22,294.3	279,688.2	12,809.1	
PAD District 1						
August 2020	6,621.1	6,631.9	W	70,995.0	W	
July 2020	6,543.1	6,554.1	W_	70,768.0	W	
August 2019	8,233.0	8,416.3	W	83,469.4	W	
Subdistrict 1A						
August 2020	W	W_	W_	W_		
July 2020	W	W_	W_	W_	<del>.</del>	
August 2019	W	W	W	W		
Connecticut		141		2 200 2		
August 2020	<del>-</del>		<del>-</del> _	2,290.3	<del>.</del>	
July 2020	<del>-</del>	<u>W</u> _	<del>-</del> _	2,288.4	<del>.</del>	
August 2019	-	W	-	2,756.1		
Maine				706.2		
August 2020	<del>-</del>	<del></del>	<del>-</del> -	706.2 685.2		
July 2020		<del>-</del> -	<del>-</del> - W			
August 2019 Massachusetts	-	-	VV	VV	•	
August 2020	W	W		1,235.4		
July 2020	W	W	· <u>-</u> -	1,192.2		
August 2019			<u>-</u>	1,331.9		
New Hampshire		••		1,001.0		
August 2020	W	W	W	W		
July 2020		W	W	W	<del></del>	
August 2019		W	W	w		
Rhode Island						
August 2020	W	W	<del>-</del> _	W_		
July 2020		W_	<del>-</del> _		<del>.</del>	
August 2019	W	W	-	1,076.2	-	
Vermont						
August 2020	<del>-</del>	<del>-</del> -			<del>-</del>	
July 2020	<del>-</del>	<del></del>		78.5	·	
August 2019	-	-	W	/6.5	·	
Subdistrict 1B						
August 2020	3,837.5	3,837.5		22,719.2	<u>W</u>	
July 2020	3,754.1	3,754.1			W	
August 2019	4,566.2	4,566.2	W	W	W	
Delaware		W		4.022.2		
August 2020	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		· <del></del> -	1,022.3 979.1	·	
July 2020 August 2019	<del>vv</del>	<u>vv</u> _		2,187.7		
District of Columbia	***	VV		2,107.7		
August 2020	_		_	_		
July 2020			<u>-</u>			
August 2019	<del>-</del>	-				
Maryland						
August 2020	-	_	-	3,865.8		
July 2020		-		3,893.4		
August 2019	-	-	-	4,693.2		
New Jersey						
August 2020 July 2020		<u>W</u> _			388.0	
July 2020 August 2019	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		<u>W</u> _	6,796.8 8,279.3	<u>W</u>	
New York	VV	VV	VV	0,279.3	VV	
August 2020	2,513.4	2,513.4	W	5,626.9	W	
July 2020	2,454.3	2,454.3		5,420.5		
August 2019	2,961.6	2,961.6	W	W		
Pennsylvania						
August 2020	w_	W	<del>.</del> .	W	W	
July 2020	W	W		W		
August 2019	W	W	-	W	W	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional					
	Sales to end user		Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu	
Subdistrict 1C						
August 2020	W	W		W	V	
July 2020	W	W	-	W	V	
August 2019	W	W	-	46,473.4	376.	
Florida				•		
August 2020	W	W	_	13,508.1		
July 2020	w	W	<u> </u>	13,678.0		
August 2019	W	w		W	V	
Georgia	••	**		••	•	
August 2020	W	W		8,448.7		
July 2020	<del> </del>			8,544.1		
August 2019	<del> </del>			9,716.8		
	VV	vv	_	3,710.8		
North Carolina	14/	14/		0.422.4		
August 2020	<u>W</u>	W	<del>- </del>	9,433.4		
July 2020		W				
August 2019	W	W	-	W	\	
South Carolina						
August 2020	<u>W</u>		<del>-</del>	4,402.5		
July 2020	W	W	<del>-</del>	4,531.2		
August 2019	W	W	-	4,965.5		
Virginia						
August 2020	<del>-</del>	<del>-</del>	<del>_</del>		\	
July 2020	<del>-</del>	<del>-</del>	<del>_</del>		\	
August 2019	-	-	-	W	\	
West Virginia						
August 2020	W	W	-	W	\	
July 2020	W	W	-	W		
August 2019	w	W	<u>-</u>	w	V	
_						
PAD District 2						
August 2020			· W		V	
_ July 2020	<u>W</u>		$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	<u>W</u>	V	
August 2019	W	W	-	W	V	
Illinois						
August 2020	W	W		3,739.7		
_ July 2020	W W	W		3,719.8		
August 2019	W	W	-	W	\	
Indiana						
August 2020	W	W		W		
July 2020	W	W		W		
August 2019	W	W	-	W	\	
Iowa						
August 2020	-	W	-	3,688.7		
July 2020	<u>-</u>	W	<u>-</u>	3,529.0		
August 2019		W		3,447.9		
Kansas				•		
August 2020	W	W	_	4,271.8	903.	
July 2020	W	W		W	\	
A 2010	<del> </del>	<del>vv</del>		<del>vv</del> W		
Kentucky	VV	vv		vv	`	
August 2020	W	W		2,894.9		
		<del>vv</del>				
July 2020		<del>W</del>	<del>- </del>	2,916.7		
August 2019	W	W	-	3,309.2		
Michigan						
August 2020				10,318.0		
July 2020	<u>W</u>		·	10,637.7		
August 2019	W	W	-	W	١	
Minnesota						
August 2020	W	W		5,380.6		
July 2020	ww	w	W	5,420.5	\	
August 2019	W	W	-	W	\	
Missouri						
August 2020	-	W	-	3,045.4		
July 2020	<u>-</u>	W	-	3,128.5		
August 2019		W		W		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional					
	Sales to end user		Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu	
Subdistrict 1C						
August 2020	W	W		W	V	
July 2020	W	W	-	W	V	
August 2019	W	W	-	46,473.4	376.	
Florida				•		
August 2020	W	W	_	13,508.1		
July 2020	w	W	<u> </u>	13,678.0		
August 2019	W	w		W	V	
Georgia	••	**		••	•	
August 2020	W	W		8,448.7		
July 2020	<del> </del>			8,544.1		
August 2019	<del> </del>			9,716.8		
	VV	vv	_	3,710.8		
North Carolina	14/	14/		0.422.4		
August 2020	<u>W</u>	W	<del>- </del>	9,433.4		
July 2020		W				
August 2019	W	W	-	W	\	
South Carolina						
August 2020	<u>W</u>		<del>-</del>	4,402.5		
July 2020	W	W	<del>-</del>	4,531.2		
August 2019	W	W	-	4,965.5		
Virginia						
August 2020	<del>-</del>	<del>-</del>	<del>_</del>		\	
July 2020	<del>-</del>	<del>-</del>	<del>_</del>		\	
August 2019	-	-	-	W	\	
West Virginia						
August 2020	W	W	-	W	\	
July 2020	W	W	-	W		
August 2019	w	W	<u>-</u>	w	V	
_						
PAD District 2						
August 2020			· W		V	
_ July 2020	<u>W</u>		$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	<u>W</u>	V	
August 2019	W	W	-	W	V	
Illinois						
August 2020	W	W		3,739.7		
_ July 2020	W W	W		3,719.8		
August 2019	W	W	-	W	\	
Indiana						
August 2020	W	W		W		
July 2020	W	W		W		
August 2019	W	W	-	W	\	
Iowa						
August 2020	-	W	-	3,688.7		
July 2020	<u>-</u>	W	<u>-</u>	3,529.0		
August 2019		W		3,447.9		
Kansas				•		
August 2020	W	W	_	4,271.8	903.	
July 2020	W	W		W	\	
A 2010	<del> </del>	<del>vv</del>		<del>vv</del> W		
Kentucky	VV	vv		vv	`	
August 2020	W	W		2,894.9		
		<del>vv</del>				
July 2020		<del>W</del>	<del>- </del>	2,916.7		
August 2019	W	W	-	3,309.2		
Michigan						
August 2020				10,318.0		
July 2020	<u>W</u>		·	10,637.7		
August 2019	W	W	-	W	١	
Minnesota						
August 2020	W	W		5,380.6		
July 2020	ww	w	W	5,420.5	\	
August 2019	W	W	-	W	\	
Missouri						
August 2020	-	W	-	3,045.4		
July 2020	<u>-</u>	W	-	3,128.5		
August 2019		W		W		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated					
	Sales to end users		Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
Subdistrict 1C						
August 2020	-	-	-	3,492.0		
July 2020	-			W		
August 2019				4,444.2		
Florida		**		-,2		
August 2020		<del>-</del>	<del>-</del>	<del>-</del>		
July 2020		<del>_ </del>	<del>-</del>			
August 2019	-	-	-	-		
Georgia						
August 2020	-	-	_	-		
July 2020	-		<u>-</u>	<u>-</u>		
August 2019						
North Carolina						
August 2020			<del>-</del>			
July 2020		<del>-</del>	<del></del>	<del></del>		
August 2019	-	-	-	-		
South Carolina						
August 2020	<u>-</u>	<u> </u>	<u>-</u>	<u>-</u>		
July 2020	-	-		-		
August 2019		<del>-</del>		<del>-</del>		
Virginia						
				2.402.0		
August 2020		<del>-</del>	<del>-</del>	3,492.0		
July 2020		<del>-</del>	<del>-</del>	W		
August 2019	-	W	-	4,444.2		
West Virginia						
August 2020	_	-	_	_		
July 2020						
August 2019						
August 2019	_	_	_	_		
AD District 2						
August 2020	W	W	-	W		
July 2020	W	w	<u>-</u>			
August 2019	W			W		
Illinois	**	**		**		
	147	***		144		
August 2020			<del>-</del>			
July 2020		W	<del>-</del>	W		
August 2019	W	W	-	W		
Indiana						
August 2020	W	W	-	872.2		
July 2020	W			916.4		
August 2019	<del> </del>	<del></del>		972.4		
	VV	VV		372.4		
Iowa						
August 2020		<del>-</del>	<del>-</del>	<del>-</del>		
July 2020	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>		
August 2019	-	-	-	-		
Kansas						
August 2020						
			<del></del>			
July 2020			<del>-</del>	<del>-</del>		
August 2019	-	-	-	-		
Kentucky						
August 2020	W	W	-	816.2		
July 2020		W	<u>-</u>	838.5		
	<del></del> <del></del> <del></del> <del></del>	<del>- v</del>	<u>-</u>	890.8		
August 2019	v v	V V		550.0		
August 2019						
Michigan						
Michigan August 2020			<del></del>			
Michigan August 2020 July 2020						
Michigan August 2020						
Michigan August 2020 July 2020 August 2019						
Michigan August 2020 July 2020 August 2019 Minnesota						
Michigan August 2020 July 2020 August 2019 Minnesota August 2020						
Michigan August 2020 July 2020 August 2019 Minnesota August 2020 July 2020						
Michigan August 2020 July 2020 August 2019 Minnesota August 2020 July 2020 August 2019						
Michigan August 2020 July 2020 August 2019 Minnesota August 2020 July 2020 August 2019						
Michigan August 2020 July 2020 August 2019 Minnesota August 2020 July 2020 August 2019 Missouri August 2020				503.7		
Michigan August 2020 July 2020 August 2019 Minnesota August 2020 July 2020 August 2019 Missouri				503.7 515.0		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	All formulations					
	Sales to end users	5	Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
Subdistrict 1C						
August 2020	W	W	-	W	V	
July 2020	W	W	-	43,669.5	60.5	
August 2019	W	W	-	50,917.5	376.	
Florida						
August 2020	W	W	_	13,508.1		
July 2020	W	W		13,678.0		
August 2019	W	W		W	V	
Georgia	**	**		**	·	
	W	W		8,448.7		
August 2020						
July 2020	W			8,544.1		
August 2019	W	W	<del>-</del>	9,716.8		
North Carolina						
August 2020	W	W		9,433.4		
July 2020	W	W	<del>-</del>	W	V	
August 2019	W	W	-	W	\	
South Carolina						
August 2020	W	W		4,402.5		
July 2020	W	W		4,531.2		
August 2019	W	W	-	4,965.5		
Virginia				,		
August 2020	_	-	_	W	V	
July 2020						
August 2019		W		<del>vv</del>		
•	-	VV	-	VV	V	
West Virginia						
August 2020	W			W	<u>\</u>	
July 2020	W			W	<u>V</u>	
August 2019	W	W	-	W	V	
PAD District 2						
August 2020	W	W	W	81,962.6	V	
July 2020	W	W	W	83,059.3	V	
August 2019	W	W		87,957.6	1,693.	
Illinois	**	**		07,557.0	1,055.	
	W	W		W	V	
August 2020					<u>V</u>	
July 2020	W			W		
August 2019	W	W	-	W	\	
Indiana						
August 2020	W			W	<u>V</u>	
July 2020	W	W		W	V	
August 2019	W	W	-	W	\	
lowa						
August 2020		W		3,688.7		
July 2020	-	W	-	3,529.0		
August 2019	-	W	-	3,447.9		
Kansas						
August 2020	W	W	_	4,271.8	903.	
July 2020	<del> </del>	W		W	\	
	W	W		<del>vv</del>		
August 2019	VV	VV	_	VV	·	
Kentucky	***			2.744.2		
August 2020	W			3,711.2		
July 2020	W			3,755.2		
August 2019	W	W	-	4,199.9		
Michigan						
August 2020	W	W	<del>-</del>	10,318.0		
July 2020	W	W		10,637.7		
August 2019	W	W	-	W	\	
Minnesota						
August 2020	W	W	W	5,380.6	V	
July 2020	W		W	5,420.5		
August 2019	W	W	<del></del>	W	V	
Missouri	• •	vv		**	v	
		W		2 540 0		
August 2020				3,549.0		
July 2020				3,643.5		
August 2019	-	W	-	W	V	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional					
	Sales to end users		Sa			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull	
PAD District 2 (cont.)						
Nebraska						
August 2020	W	W	<del>-</del>	1,683.4		
July 2020	W W	W	<del>-</del>	1,687.2		
August 2019	W	W	-	1,795.2		
North Dakota						
August 2020	W	W	W	W		
July 2020	W	W	<u>-</u>	974.4		
August 2019	W	W		1,080.7		
Ohio				,		
August 2020	W	W	_	10,122.0		
July 2020	W	W		W	V	
August 2019					<u>v</u>	
_	VV	VV	-	VV	V	
Oklahoma						
August 2020	$\_\_\_\_\_\_\_\_\_\_\_\_\_W\_\_\_\_\_\_$	$- \ - \ - \ - \ - \ - \ - \ \overline{W} - \ - \ - \ - \ - \ - \ - \ - \ - \ - $	<del>-</del>	4,250.4	285.	
July 2020	$\_\_\_\_\_\_\_\_\_\_\_\_\_W\_\_\_\_\_\_$	W	<del></del>	4,332.8	349.	
August 2019	W	W	-	4,548.3	375.	
South Dakota						
August 2020	W	W	<u>-</u>	1,160.0		
July 2020	W	W	<u>-</u>	1,213.4		
August 2019	W	W		1,299.8		
Tennessee				_,		
August 2020	W	W	_	W	V	
July 2020				10,021.5	<u>v</u>	
			<del></del>			
August 2019	W	VV	-	10,908.9		
Wisconsin						
August 2020	W	W	<del>-</del>	4,338.5		
July 2020		W	<del>-</del>	4,298.1		
August 2019	W	W	-	4,278.4		
PAD District 3						
August 2020_	$\_\_\_\_\_\_\_\_\_\_\_\_\_W\_\_\_\_\_\_$	$\bar{M}$	213.1	W	<u>V</u>	
_ July 2020		W	221.6	W	V	
August 2019	W	W	W	40,607.7	V	
Alabama						
August 2020	W	W	<del></del>	W	V	
July 2020	W	W	<u>-</u>	5,466.8		
August 2019	W	W	-	5,924.5		
Arkansas						
August 2020	_	_	_	3,231.3		
July 2020				3,246.0		
August 2019				3,236.5		
_				3,230.3		
Louisiana		***		144	2.020	
August 2020		W	<del>-</del>	W	2,030.	
_ July 2020	<del>-</del>	W	<del>-</del>	W	921.	
August 2019	-	W	-	6,645.5	2,583.	
Mississippi						
August 2020	<del>-</del>		<del>-</del>	W	V	
July 2020			<del></del>	2,848.9	541.	
August 2019	-	-	-	W	V	
New Mexico						
August 2020	419.5	424.6	W	W		
July 2020	408.8	415.1		W		
August 2019	W	549.0				
	VV	5+3.0	vv	VV		
Texas	147	***	147	147		
August 2020		W	<del>W</del>	W	<u>V</u>	
_ July 2020	<u>W</u>	W	W	17,971.4	V	
August 2019	W	W	W	W	V	

## Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated					
	Sales to end users		Sale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
PAD District 2 (cont.)						
Nebraska						
August 2020	<del>-</del>	<del></del>	<del>-</del>	<del>-</del>		
July 2020	<del>_</del>	<del>-</del>	<del>-</del>	<del>-</del>		
August 2019	-	-	-	-		
North Dakota						
August 2020	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>		
July 2020	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>		
August 2019	-	-	-	-		
Ohio						
August 2020			<del>-</del>	<del></del>		
July 2020	<del>-</del>	<del>_ </del>	<del>-</del>			
August 2019	-	-	-	-		
Oklahoma						
August 2020	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>		
July 2020	<del>-</del>	<del>_ </del>	<del>-</del>	<del></del>		
August 2019	-	-	-	-		
South Dakota						
August 2020	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>		
July 2020	<del>_</del>	<del>-</del>	<del>-</del>			
August 2019	-	-	-	-		
Tennessee						
August 2020	<del>-</del>	<del>-</del>	<del>. </del>	<del>-</del>		
July 2020	<del>-</del>	<del>-</del>	<del>. </del>	<del>-</del>		
August 2019	-	-	-	-		
Wisconsin						
August 2020	W W	W W	<del>.</del>	1,574.9		
July 2020	W W	W	<del>-</del>	1,590.2		
August 2019	W	W	-	1,639.1		
PAD District 3						
August 2020	W		<del>-</del>	W		
July 2020	W	W	<del>-</del>	W	\	
August 2019	W	W	-	16,886.9		
Alabama						
August 2020	<del>_</del>	<del>-</del>	<del>-</del>			
July 2020	<del>_</del>	<del>-</del>	<del>-</del>			
August 2019	-	-	-	-		
Arkansas						
August 2020	<del>_</del>	<del>-</del>	<del>-</del>	<del>-</del>		
July 2020	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>		
August 2019	-	-	-	-		
Louisiana						
August 2020	<del>-</del>	<del>-</del>	<del>-</del>	W		
July 2020	<del>-</del>	<del>-</del>	<del>-</del>	W		
August 2019	-	-	-	-		
Mississippi						
August 2020			<del></del>			
July 2020			<del>. </del>			
August 2019	-	-	-	-		
New Mexico						
August 2020		<del></del>	<del></del>			
July 2020			<del>.</del>	<del>_</del>		
August 2019	-	-	-	-		
Texas						
August 2020	W	W	<u></u>	W		
July 2020	w	W		W		
August 2019	W	W		W		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	All formulations					
	Sales to end users		Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull	
PAD District 2 (cont.)						
Nebraska						
August 2020		W	<del>-</del>	1,683.4		
July 2020		W	<del>-</del>	1,687.2		
August 2019	W	W	-	1,795.2		
North Dakota						
August 2020		W	W	W		
July 2020		W	<del>-</del>	974.4		
August 2019	W	W	-	1,080.7		
Ohio						
August 2020			<del>-</del>	10,122.0		
July 2020	W		<del>-</del>	W	W	
August 2019	W	W	-	W	W	
Oklahoma						
August 2020	W W	W	<del>-</del>	4,250.4	285.9	
July 2020		W	<del>-</del>	4,332.8	349.6	
August 2019	W	W	-	4,548.3	375.3	
South Dakota						
August 2020	W W	W	<del>-</del>	1,160.0		
July 2020	W W	W	<del>-</del>	1,213.4		
August 2019	W	W	-	1,299.8	-	
Tennessee						
August 2020	W	W	<del>-</del>	W	W	
July 2020	W	W	<u>-</u>	10,021.5		
August 2019	W	W	-	10,908.9	-	
Wisconsin						
August 2020	W	W	-	5,913.3	_	
July 2020	W	W	<u>-</u>	5,888.3		
August 2019	W	W	-	5,917.5		
PAD District 3						
August 2020	945.0	961.2	213.1	53,221.4	3,648.5	
July 2020	932.1	947.4	221.6	51,261.7	2,974.8	
August 2019	1,226.0	1,292.4	W	57,494.6	W	
Alabama						
August 2020		W	<del>-</del>		W	
July 2020	W		<del>_</del>	5,466.8		
August 2019	W	W	-	5,924.5	-	
Arkansas						
August 2020	<del>-</del>	<del>-</del>	<del>-</del>	3,231.3		
July 2020	<del>-</del>	<del>-</del>	<del>-</del>	3,246.0		
August 2019	-	-	-	3,236.5	-	
Louisiana						
August 2020	<del>-</del>	W	<del>-</del>	6,229.4	2,030.9	
July 2020	<del>-</del>	W	<del>-</del>	6,043.3	921.6	
August 2019	-	W	-	6,645.5	2,583.4	
Mississippi						
August 2020	<u>-</u>	<del>-</del>	<del>-</del>	W	W	
July 2020				2,848.9	541.6	
August 2019	-	-	-	W	W	
New Mexico						
August 2020	419.5	424.6	W	W		
July 2020	408.8	415.1	W	W		
August 2019	W	549.0	W	W		
Texas						
August 2020		W		34,045.3	w	
July 2020		W		W	1,511.5	
August 2019	680.1	681.1	W	36,867.3	W	
	000.1	551.1	**	55,557.5	V	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

			Conventional		
	Sales to end users		Sales for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull
PAD District 4					
August 2020		W	W	W	
July 2020		W	W	13,527.5	W
August 2019	W	W	W	14,428.7	W
Colorado					
August 2020	221.2	225.1	W	W	-
July 2020	225.1	229.8	W	W	
August 2019	251.4	256.5	W	W	W
Idaho					
August 2020	W	W	W	W	
July 2020		<del>- W</del>		1,864.8	
August 2019	W	<del>VV</del>		1,776.8	
	vv	VV	_	1,770.0	
Montana	\A/	14/		4 772 4	
August 2020	<u>W</u>	<del>W</del>		1,772.1	<del>-</del>
July 2020				1,795.3	
August 2019	W	W	-	1,820.6	-
Utah					
August 2020	W	W	W	W	
July 2020		69.8	W	W	
August 2019	W	W	W	W	-
Wyoming					
August 2020	W	12.3	-	1,117.7	
July 2020	W	13.0	-	W	W
August 2019	W	16.6	-	1,185.4	
PAD District 5					
August 2020	1,168.3	1,199.3	3,177.8	W	W
July 2020	1,179.6	1,204.8	3,007.4	13,000.1	343.5
August 2019	1,476.0	1,543.6	W	W	W
Alaska	_,	_,			
August 2020	W	W	W	474.4	
July 2020	W	<del>vv</del> W	<del>v</del> v	W	
August 2019		<del>vv</del> W	125.3	<del>vv</del> W	W
	vv	VV	125.5	VV	VV
Arizona				4.450.0	
August 2020			W	1,468.9	
July 2020	<u>W</u>				
August 2019	W	W	W	W	-
California					
August 2020		<del>_ </del>		W	
July 2020		<del>-</del>		W	
August 2019	-	-	-	-	W
Hawaii					
August 2020	W	W	W	W	W
July 2020	W	W	W	W	W
August 2019	W	W	W	W	W
Nevada					
August 2020	W	W	W	W	_
July 2020	W	W	W	1,852.0	
August 2019	<del></del> W	<del>- v</del> W	W	W	
Oregon	**	**	**	**	
August 2020	98.1	98.1	734.0	3,384.4	
July 2020	98.1	98.1		3,340.9	W
August 2019	112.2	112.2	W	3,773.4	W
Washington					
August 2020	346.1	348.3	W	5,617.7	W
July 2020		353.2	W	5,629.0	M
August 2019	453.8	460.7	W	6,434.0	W

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated					
	Sales to end users		Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
PAD District 4						
August 2020			<del>-</del>	<del>-</del>		
July 2020 August 2019	<del>-</del>	<del>-</del>	<del>-</del>			
Colorado						
August 2020	-	-	-	_		
July 2020	-	<del>-</del>	<u>-</u>	<u>-</u>		
August 2019	-	<del>-</del>	<u>-</u>	<u>-</u>		
Idaho						
August 2020	-	-		_		
July 2020				<del>-</del>		
August 2019				<del>-</del>		
Montana						
August 2020	_	_	_	_		
July 2020						
August 2019						
Utah						
August 2020 July 2020						
August 2019	-	-	<del>-</del>	-		
Wyoming						
August 2020	<del>-</del>			<del>-</del>		
July 2020	<del>-</del>	<del>-</del> <del>-</del>		<del>-</del>		
August 2019	-	-	-	-		
PAD District 5						
August 2020	3,626.1	3,628.4	13,581.1	W	\	
July 2020	3,540.1	3,542.7	13,221.4	18,125.3		
August 2019	4,899.0	4,902.4	W	W	\	
Alaska						
August 2020	-	-	-	-		
July 2020	-	-		-		
August 2019	-	-		-		
Arizona						
August 2020	-	W	W	2,535.8		
July 2020		W	W	W		
August 2019	-	W	W	W	\	
California						
August 2020	3,626.1	W	W	W	\	
July 2020	3,540.1	W	W	w		
August 2019	4,899.0	W	15,445.2	18,609.4		
Hawaii	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
August 2020	_		_	_		
July 2020			<u>-</u>	<u>-</u>		
August 2019			<u>-</u>	<u>-</u>		
Nevada						
				-		
August 2020 July 2020	<del>_</del>			<del>-</del> W		
				<u>v</u> v		
August 2019	-	-	<del>-</del>	-		
Oregon						
August 2020				<del>-</del>		
July 2020				<del>-</del>		
August 2019	-	-	-	-		
Washington						
August 2020			<del>-</del>			
July 2020	-		<del>-</del>	<del>-</del>		
August 2019						

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

	All formulations					
Geographic area month	Sales to end users		Sa	les for resale	for resale	
	Through retail outlets	Total[a]	DTW	Rack	Bull	
PAD District 4						
August 2020	W	W	W	W		
July 2020	W	W	W	13,527.5	W	
August 2019	W	W	W	14,428.7	W	
Colorado						
August 2020	221.2	225.1	W	W		
July 2020	225.1	229.8	W	W		
August 2019	251.4	256.5	W	W	W	
Idaho						
August 2020	W	W		W		
July 2020	W	W	<del>-</del>	1,864.8		
August 2019	W	W	-	1,776.8		
Montana						
August 2020	W	W	<del>.</del>	1,772.1		
July 2020	W	W	<del>-</del>	1,795.3		
August 2019	W	W	-	1,820.6		
Utah						
August 2020	W	W	W	W		
July 2020	W	69.8	W	W		
August 2019	W	W	W	W	-	
Wyoming						
August 2020	W	12.3	-	1,117.7		
July 2020		13.0	<u>-</u>	W	W	
August 2019	W	16.6	-	1,185.4		
PAD District 5						
August 2020	4,794.4	4,827.7	16,758.9	W	W	
July 2020	4,719.6	4,747.6	16,228.8	31,125.4	343.5	
August 2019	6,375.0	6,446.1	W	36,337.9	W	
Alaska						
August 2020	W	W	W	474.4	-	
July 2020		W	W	w		
August 2019	W	W	125.3	W	W	
Arizona						
August 2020	W	W	1,224.7	4,004.7		
July 2020	W	W	1,156.8	3,979.2		
August 2019	W	364.8	W	4,764.7	W	
California				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
August 2020	3,626.1	3,627.2	W	16,186.1	W	
July 2020	3,540.1	3,541.3	12,300.8	15,655.5		
August 2019	4,899.0	4,900.8	15,445.2	18,609.4	1,224.8	
Hawaii	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,555.5		-5,555	_,	
August 2020	W	W	W	W	W	
July 2020		W	W	W	W	
August 2019		W	W	W		
Nevada		••		••	•••	
August 2020	W	W	W	W	_	
July 2020			W	<del>vv</del>		
August 2019			W			
Oregon	**	VV	**	٧V		
August 2020	98.1	98.1	734.0	3,384.4	-	
July 2020	98.1	98.1		3,340.9	W	
August 2019	112.2	112.2		3,773.4		
-	112.2	112.2	vv	3,113.4	VV	
Washington	246.4	240.2	347	F 647 7	***	
August 2020	346.1	348.3		5,617.7	W	
July 2020	351.0	353.2		5,629.0	W	
August 2019	453.8	460.7	W	6,434.0	W	

<sup>- =</sup> No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>[</sup>a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2019 are final. Totals may not equal the sum of the components due to rounding.

 $Sources: - U.S.\ Energy\ Information\ Administration\ Form\ EIA-782A,\ Refiners'/Gas\ Plant\ Operators,\ Monthly\ Petroleum\ Product\ Sales\ Report.$